

360	2242	Subclass
ISSUE CLASSIFICATION		

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.

PATENT DATE

SCANNED PKM 05

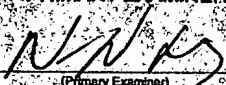
APPLICATION NO.	CONT/PIROR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/824060	F	360	324.2	265T 2652	<i>Nguyen</i>

APPLICANTS: Koji Shimazawa
Tsuyoshi Umehara

TITLE: Tunnel magnetoresistive effective element, a thin film magnetic head, a magnetic head device and a magnetic disk drive device

PTO-2040
12/89

ISSUING CLASSIFICATION[illegible]

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <div style="font-size: 2em;">17</div>	Figs. Drwg. <div style="font-size: 2em;">23</div>	Print Fig. <div style="font-size: 2em;">3</div>	Total Claims <div style="font-size: 2em;">17</div>	Print Claims for Cl.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED <div style="font-size: 1.5em;">06-18-04</div>	
	DAVID DAVIS PRIMARY EXAMINER  (Primary Examiner) (Date)			ISSUE FEE	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent, No. _____	_____ (Date)			Amount Due <div style="font-size: 1.5em;">\$-1330</div>	Date Paid
	<input type="checkbox"/> The term of _____ months of this patent have been disclaimed.			ISSUE BATCH NUMBER	
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